

# Comparisons of Job Characteristics

**Focus Occupation:** [Electronic Home Entertainment Equipment Installers and Repairers \(49-2097\)](#)

**Associated Occupation:** [Telecommunications Line Installers and Repairers \(49-9052\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 89

**Focus Occupation:** [Electronic Home Entertainment Equipment Installers and Repairers \(49-2097\)](#)

**Associated Occupation:** [Telecommunications Line Installers and Repairers \(49-9052\)](#)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Telecommunications	3.9	14.0	12.5	< Expanded education and/or training may be required
Customer and Personal Service	11.3	13.8	14.6	0 Current knowledge level may be sufficient
Computers and Electronics	8.4	10.4	15.0	>> Current knowledge level is likely more than sufficient
Engineering and Technology	5.7	8.7	14.3	>> Current knowledge level is likely more than sufficient
Design	5.2	6.8	8.6	> Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 60

**Focus Occupation:** [Electronic Home Entertainment Equipment Installers and Repairers \(49-2097\)](#)

**Associated Occupation:** [Telecommunications Line Installers and Repairers \(49-9052\)](#)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Troubleshooting	4.5	9.8	11.5	> Skill level is likely sufficient
Operation Monitoring	6.6	9.3	8.0	< A higher skill level may be required
Operation and Control	5.4	9.1	6.1	<< Extensive development of skills in this area may be required
Equipment Maintenance	3.5	8.3	9.1	0 Current skill level may be sufficient
Repairing	3.4	7.1	11.0	>> Skill level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 73			
Focus Occupation: Electronic Home Entertainment Equipment Installers and Repairers (49-2097) Associated Occupation: Telecommunications Line Installers and Repairers (49-9052)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	11.1	7.0	<<	Extensive improvement in abilities may be required
Control Precision	6.6	10.7	9.1	<	Some improvement in abilities may be required
Multilimb Coordination	6.0	10.6	7.4	<<	Extensive improvement in abilities may be required
Visual Color Discrimination	6.4	9.6	10.6	>	Current ability level is likely sufficient
Time Sharing	6.6	8.5	5.3	<<	Extensive improvement in abilities may be required
Gross Body Equilibrium	3.2	6.9	3.3	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 78
Focus Occupation: Electronic Home Entertainment Equipment Installers and Repairers (49-2097) Associated Occupation: Telecommunications Line Installers and Repairers (49-9052)		
Work Activities	Exclusivity of Activity	
Calibrate or adjust electronic equipment or instruments to specification	67	
Distinguish colors	44	
Read schematics	34	
Read technical drawings	7	
Repair or replace electrical wiring, circuits, fixtures, or equipment	49	
Test electrical/electronic wiring, equipment, systems or fixtures	54	
Use electrical or electronic test devices or equipment	40	
Use hand or power tools	2	
Use interpersonal communication techniques	10	
Use soldering equipment	44	
Use voltmeter, ammeter, or ohmmeter	52	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: n/a

**Focus Occupation: Electronic Home Entertainment Equipment Installers and Repairers (49-2097)**

**Associated Occupation: Telecommunications Line Installers and Repairers (49-9052)**

### Tools and Technologies

### Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.